United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA4081NM

This certificate, issued to

General Aviation Modifications, Inc. 2800 Airport Rd, Hangar A Ada, OK 74820

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product — Type Certificate Number:

A20CE

Make.

Cessna

Model:

177RG

Description of the Type Design Change:

Installation of Avco Lycoming IO-360-A1B6 or IO-360-A1B6D engine equipped with FliteCraft Turbo turbocharger (installed per STC SE4082NM) in accordance with FliteCraft Turbo Drawing List No. D-177RG-100, dated December 15, 1989, FAA approved July 16, 1990 or later approved revision.

Limitations and Conditions:

- 1. FAA approved Airplane Flight Manual Supplement dated July 16, 1990, or later approved revision is required.
- 2. Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this certificate must be maintained as part of the permanent records of the modified aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect untl surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application:

July 20, 1989

Date reissued:

January 23, 1997, October 7, 2002

Date of issuance:

July 16, 1990

Date amended:



Ronald F. May (Signature) Manager

Denver Aircraft Certification Office

Northwest Mountain Region, Denver, Colorado

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Off	fice of
the transfer of this Supplemental Type Certificate.	

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number
to (Name of transferee)
(Address of transferee)
(Number and street)
(City, State, and ZIP code)
from (Name of grantor) (Print or type)
(Address of grantor)(Number and street)
(vanoer and street)
(City, State, and ZIP code)
Extent of Authority (if licensing agreement):
Date of Transfer:
Signature of grantor (In ink):